5

## PROJECTILE FIRING BARREL ABSTRACT OF THE DISCLOSURE

A gas generator 10 for an inflatable occupant restraint system is provided. The gas generator 10 includes a projectile firing barrel 20 having a touch hole 26 on a side thereof for ignition of a propellant 24 within the barrel 20. Ignition of the propellant 24 drives a projectile 50 through the barrel 20 and into a rupturable seal 36 on a stored gas canister 32. After rupturing the seal 36, the projectile 50 is positively retained between a base end 21 of the barrel 20 and the gas canister 32.